

In the claims

What is claimed is:

1. A method of notifying an operator of a result of attempting to read a number of product labels on an item comprising the steps of:

a) generating a scan pattern for reading a barcode label and a sensing field for interrogating a radio frequency identification label by the checkout device;

b) if no item identification information is received from at least one of the scan pattern and the sensing field by the checkout device in response to the generating step, activating a bad read indicator to indicate a single bad read indication by the checkout device; and

c) if item identification information is received from at least one of the scan pattern and the sensing field by the checkout device in response to the generating step, activating a good read indicator to indicate a single good read indication by the checkout device.

2. The method of claim 1, wherein step b) comprises the step of:

b-1) activating a bad read light indicator to indicate a single bad read indication by the checkout device.

3. The method of claim 1, wherein step b) comprises the step of:

b-1) activating a bad read tone indicator to indicate a single bad read indication by the checkout device.

4. The method of claim 1, wherein step c) comprises the step of:

c-1) activating a good read light indicator to indicate a single good read indication by the checkout device.

5. The method of claim 1, wherein step c) comprises the step of:

c-1) activating a good read tone indicator to indicate a single good read indication by the checkout device.

6. A method of notifying an operator of a result of attempting to read a number of product labels on an item comprising the steps of:

a) receiving an indication that the item has passed over by a checkout device;

b) generating a scan pattern for reading a barcode label and a sensing field for interrogating a radio frequency identification label by the checkout device;

c) if no item identification information is received from at least one of the scan pattern and the sensing field by the checkout device in response to the generating step, activating a bad read indicator to indicate a single bad read indication by the checkout device; and

d) if item identification information is received from at least one of the scan pattern and the sensing field by the checkout device in response to the generating step, activating a good read indicator to indicate a single good read indication by the checkout device.

7. A system for notifying an operator of a result of attempting to read a number of product labels on an item comprising:

a good read indicator;

a bad read indicator; and

control circuitry for notifying an operator of a result of attempting to read a number of product labels, including at least one of a barcode label and a radio frequency identification label on an item;

wherein the control circuitry activates a bad read indicator to indicate a single bad read indication if the control circuitry fails to receive item identification information from at least one of the barcode label and the radio frequency identification label; and

wherein the control circuitry activates a good read indicator to indicate a single good read indication if the control circuitry receives item identification information from at least one of the barcode label and the radio frequency identification label.

8. A checkout device comprising:

a barcode reader;

a radio frequency identification label reader;

a good read indicator;

a bad read indicator; and

control circuitry for causing the barcode reader to generate a scan pattern for reading a barcode label, for causing the radio frequency identification label reader to generate a sensing field for interrogating a radio frequency identification label, and for notifying an operator of a result of attempting to read a number of product labels on an item;

wherein the control circuitry activates a bad read indicator to indicate a single bad read indication if the control circuitry fails to receive item identification information from at least one of the scan pattern and the sensing field; and

wherein the control circuitry activates a good read indicator to indicate a single good read indication if the control circuitry receives item identification information from at least one of the scan pattern and the sensing field.